

# Maryland Energy Administration

## FY17 EmPOWER Clean Energy Communities Low-to-Moderate Income Grant Program

### Awarded Grants

#### FY2017 County Allocated Grant Awardees

#### Total Funding Recommendation: \$4,492,000

**National Housing Trust – Enterprise Preservation Corporation Allegany \$75,000**  
NHT-Enterprise will install energy efficient lighting, occupancy sensors, and ENERGY STAR refrigerators at Mountain View Apartments, which provides 114 units of affordable housing for low-income seniors in Cumberland.

**YMCA of Cumberland, Maryland Allegany \$25,000**  
The YMCA will upgrade the heat pump system in the gymnasium and install LED lighting throughout the facility that will benefit programs geared toward serving low-to-moderate income families with young children, those needing to obtain their GED, and for counseling programs for the young adults who have been affected by the area’s drug problems.

**Arundel Community Development Services (ACDS) Anne Arundel \$200,000**  
ACDS will install energy conservation measures at approximately 23 homes for individuals with disabilities owned by Supportive Housing Developers, which provides affordable housing for residents living with severe mental illness.

**Today's Dream Tomorrow's Future Anne Arundel \$100,000**  
Today’s Dream Tomorrow’s Future will conduct energy audits and install energy efficiency measures based on audit findings in approximately 18 low income homes.

**Civic Works Baltimore County \$150,000**  
Civic Works aims to upgrade approximately 385 homes via Project Lightbulb, a program that uses community outreach to implement lighting upgrades, faucet aerators, low flow showerheads, and hot water pipe wrap in low to moderate income homes.

**Episcopal Housing Corporation Baltimore County \$170,000**  
EHC will weatherize and make upgrades to lighting and HVAC systems among other measures at the Preserve at Red Run, an 87 unit apartment complex for low and moderate-income residents.

**Green and Healthy Homes Initiative (GHHI)** **Baltimore County** **\$100,000**  
GHHI will conduct energy audits and install Home Performance with ENERGY STAR upgrades in approximately 20 low income homes in Dundalk, Essex, Middle River, Brooklyn, Rosedale, Reisterstown, Randallstown and Pikesville.

**National Center on Institutions and Alternatives** **Baltimore County** **\$120,000**  
NCIA will provide energy audits and Home Performance with ENERGY STAR upgrades based on audit findings in approximately 12 homes.

**Today's Dream Tomorrow's Future (TDTF)** **Baltimore County** **\$100,000**  
TDTF will provide energy audits and Home Performance with ENERGY STAR upgrades based on audit findings in approximately 18 low income homes.

**Baltimore City Department of Public Works** **Baltimore City** **\$382,393**  
The Department of Public Works will conduct energy audits and install cost effective energy efficiency measures based on audit findings in various public buildings, such as youth service centers, health clinics, libraries and schools with programs and facilities serving low and moderate income residents.

**Civic Works** **Baltimore City** **\$200,000**  
Civic Works aims to provide energy retrofits to approximately 200 Baltimore City Homes. Approximately half the homes will receive only LED lightbulbs, low-flow showerheads, and faucet aerators. The remaining homes will receive these retrofits as well as air sealing and insulation under the Home Performance with ENERGY STAR model.

**Green and Healthy Homes Initiative (GHHI)** **Baltimore City** **\$215,000**  
GHHI will conduct energy audits and install Home Performance with ENERGY STAR upgrades in approximately 40 low income homes in Sandtown-Winchester/Harlem Park in West Baltimore, the Historic East Baltimore area, Southwest Baltimore, and Park Heights.

**Unity Properties** **Baltimore City** **\$112,607**  
Unity Properties will conduct deep retrofits of approximately 15 row houses on West Baltimore Street to include weatherizing measures and upgrades to HVAC, appliances and lighting.

**Today's Dream Tomorrow's Future (TDTF)** **Calvert** **\$50,000**  
TDTF will provide energy audits and Home Performance with ENERGY STAR upgrades based on audit findings in approximately nine low income homes.

**Tuckahoe Habitat for Humanity** **Caroline** **\$50,000**  
Tuckahoe Habitat for Humanity will install energy efficient upgrades in approximately six homes. In addition, MEA will fund the incremental costs of energy efficiency measures in a to-be-constructed home.

**Habitat for Humanity Susquehanna** **Cecil** **\$30,000**  
Habitat for Humanity Susquehanna will implement incremental cost energy upgrades to at least one new home, and conduct energy audits and Home Performance with ENERGY STAR upgrades to at least three retrofit homes.

**Life Redecided Foundation** **Cecil** **\$80,000**  
Life Redecided Foundation will install low-cost energy measures, including LED light bulbs and “smart” energy surge protectors, in approximately 179 low or moderate income homes.

**Today's Dream Tomorrow's Future** **Charles** **\$100,000**  
Today’s Dream Tomorrow’s Future will follow the Home Performance with ENERGY STAR model to upgrade approximately 18 low and moderate income homes. Home Performance projects require an energy audit, which is followed by the installation of measures recommended by the audit.

**Habitat for Humanity Choptank** **Dorchester** **\$25,000**  
Habitat for Humanity Choptank will implement energy retrofits for approximately three owner-occupied homes.

**SHORE UP!** **Dorchester** **\$25,000**  
SHORE UP! will conduct energy audits and implement weatherization measures and energy efficiency upgrades based on audit findings in approximately three low-to-moderate income homes.

**City of Frederick/Frederick Community Action Agency (FCAA)** **Frederick** **\$170,000**  
FCAA, a department of the City of Frederick, will complete approximately 28 electric whole-home weatherization retrofits and seven fossil fuel whole-home weatherization retrofits through this project.

**Garrett County Community Action Committee (GCCAC)** **Garrett** **\$50,000**  
GCCAC will perform weatherization and energy efficiency upgrades to approximately eight low-to-moderate income homes.

**Habitat for Humanity Susquehanna** **Harford** **\$160,000**  
Habitat for Humanity Susquehanna will implement energy retrofits in approximately 13 homes, complete a comprehensive energy efficient renovation in one home, and fund the incremental costs of energy efficiency measures installed in one to-be-constructed home for low income Maryland residents.

**Community Action Council of Howard County (CAC-HC)** **Howard** **\$130,000**  
CAC-HC will weatherize and make energy efficiency improvements in approximately 23 low-income homes in Howard County.

**Life Redecided Foundation** **Kent** **\$50,000**  
Life Redecided Foundation will install low-cost energy measures, including LED light bulbs and “smart” energy surge protectors, in approximately 112 low or moderate income homes.

**City of Takoma Park** **Montgomery** **\$90,000**  
Takoma Park will conduct energy audits on approximately 20 low-to-moderate income homes and conduct full Home Performance with ENERGY STAR retrofits on approximately 10 of these homes. All homeowners will be supported with recommendations and energy coaching.

**Habitat for Humanity Metro Maryland** **Montgomery** **\$55,000**  
Habitat for Humanity Metro Maryland will conduct energy audits and then weatherize and make other energy efficiency improvements to nine low to moderate income homes.

**Rebuilding Together Montgomery County** **Montgomery** **\$127,000**  
Rebuilding Together Montgomery County will provide approximately 20 low to moderate income homes with weatherization services, as well as cost-effective upgrades to HVAC and appliances as needed to enhance energy efficiency.

**Habitat for Humanity Metro Maryland** **Prince George's** **\$66,000**  
Habitat for Humanity Metro Maryland will conduct energy audits and install cost-effective energy efficiency measures in approximately 12 low to moderate income homes.

**National Center on Institutions and Alternatives** **Prince George's** **\$70,000**  
NCIA will provide energy audits and Home Performance with ENERGY STAR upgrades based on audit findings in approximately seven homes in Laurel.

**Shepherd Energy and Community Foundation** **Prince George's** **\$124,000**  
SECF will provide energy audits and Home Performance with ENERGY STAR upgrades based on audit findings in approximately 16 homes.

**Today's Dream Tomorrow's Future** **Prince George's** **\$100,000**  
Today's Dream, Tomorrow's Future will follow the Home Performance with ENERGY STAR model to upgrade approximately 18 low to moderate income homes. Home Performance projects require an energy audit, which is followed by the installation of the measures recommended by the audit.

**United Communities Against Poverty (UCAP)** **Prince George's** **\$400,000**  
UCAP will follow the Home Performance with ENERGY STAR model to upgrade approximately 70 low to moderate income homes. Home Performance projects require an energy audit, which is followed by the installation of the measures recommended by the audit.

**Tuckahoe Habitat for Humanity** **Queen Anne's** **\$50,000**  
Tuckahoe Habitat for Humanity will conduct energy audits and weatherize approximately four low to moderate income homes in Queen Anne's County, as well as two group homes for the intellectually and developmentally disabled. In addition, the incremental costs of energy efficiency measures to be installed in one soon-to-be-constructed home will be funded.

**SHORE UP!** **Somerset** **\$50,000**  
SHORE UP! will conduct energy audits on approximately five low to moderate income homes and implement cost-effective weatherization and energy efficiency measures based on audit findings.

**Housing Authority of St. Mary's County (HASMCM)** **St. Mary's** **\$40,000**  
HASMCM will follow recommendations from existing audit reports to variously weatherize and upgrade lighting and HVAC systems at two community centers that provide various programs for low and moderate income in the Hollywood and Lexington Park neighborhoods.

**SouthPoint Church** **St. Mary's** **\$50,000**  
SouthPoint Church will follow the Home Performance with ENERGY STAR model to conduct energy audits and upgrade approximately five townhomes for low and moderate income residents in the Colony Square neighborhood of Lexington Park.

**Habitat for Humanity Choptank** **Talbot** **\$16,131**  
Habitat for Humanity Choptank will fund the incremental costs of measures such as enhanced insulation and upgraded lighting, heat pump and appliances in two to-be-constructed homes for low or moderate income families in Easton.

**Life Redecided Foundation** **Talbot** **\$18,869**  
Life Redecided Foundation will install low-cost energy measures, including LED light bulbs and “smart” energy surge protectors, in approximately 42 low or moderate income homes.

**Talbot Interfaith Shelter** **Talbot** **\$15,000**  
Talbot Interfaith Shelter will make comprehensive air sealing and insulation upgrades to the 1800’s era Victorian home in Easton serving 110 residents per year.

**SAFE Housing – Monterey House** **Washington** **\$73,800**  
SAFE Housing will implement cost-effective energy efficiency measures such as insulation, air sealing, efficient flow aerators and showerheads, CFLs, and HVAC tune-ups in a 24-unit senior living subsidized community in Hancock.

**SAFE Housing – Robinwood Senior Apartments** **Washington** **\$96,200**  
SAFE Housing will implement cost-effective energy efficiency measures such as insulation, air sealing, efficient flow aerators and showerheads, lighting, and HVAC tune-ups in a 120-unit senior apartment community in Hagerstown.

**Life Redecided Foundation** **Wicomico** **\$65,000**  
Life Redecided Foundation will install low-cost energy measures, including LED light bulbs and “smart” energy surge protectors, in approximately 145 low or moderate income homes.

**SHORE UP!** **Wicomico** **\$65,000**  
SHORE UP! will conduct energy audits on approximately seven low to moderate income homes and implement cost-effective weatherization and energy efficiency measures based on audit findings.

**Life Redecided Foundation** **Worcester** **\$25,000**  
Life Redecided Foundation will install low-cost energy measures, including LED light bulbs and “smart” energy surge protectors, in approximately 56 low or moderate income homes.

**SHORE UP!** **Worcester** **\$25,000**  
SHORE UP! will conduct energy audits on approximately three low to moderate income homes and implement cost-effective weatherization and energy efficiency measures based on audit findings.

**FY2017 Statewide Grant Awardees**  
**Total Funding Recommendation: \$5,581,474**

**Arundel Community Development Services** **\$750,000**

ACDS will make energy efficient retrofits to approximately 77 affordable units at Robinwood and Eastport Terrace, owned by the Housing Authority of the City of Annapolis (HACA). Weatherization upgrades begin with a home energy audit, during which determination of the most cost-effective upgrades for each residence are noted, with typical measures consisting of air infiltration reduction, increased insulation, lighting upgrades, and pipe wrap for hot water lines, among others.

**Choptank Electric Cooperative** **\$250,000**

CEC will work with community partners to coordinate cost effective energy efficiency upgrades and weatherization services to approximately 30 low to moderate income homes in the nine county region of Maryland's Eastern Shore using the Home Performance with ENERGY STAR program model. Based on the results of an energy audit, energy efficiency measures that will pay for themselves through energy savings in less than 10 years are eligible for installation. Work will be performed throughout the nine-county Choptank service area on Maryland's Eastern Shore.

**Civic Works** **\$750,000**

Through its three-tier service model, Civic Works will deliver direct installation of energy upgrades and behavioral education to approximately 897 low-to-moderate income households across the BGE service territory, provide some 224 households with whole home energy audits, and approximately 126 homes with energy retrofits.

**Community Action Council of Howard County** **\$750,000**

The Community Action Council of Howard County will follow the Home Performance with ENERGY STAR model to conduct energy audits and implement select energy efficiency upgrades in approximately 195 apartment homes and row houses in Howard, Cecil, Dorchester, Harford and Wicomico Counties and in Baltimore City.

**Frederick County Office of Sustainability and Environmental Resources** **\$750,000**

The Frederick County Government's Office of Sustainability and Environmental Resources will conduct energy audits and implement weatherization measures and energy efficiency upgrades to approximately 93 low to moderate homes in Frederick County using the Home Performance with ENERGY STAR model. They will also provide education on both energy efficiency measures and energy conservation behaviors that together can maximize electricity and fuel reductions and cost savings.

**Habitat for Humanity Choptank** **\$250,000**

In partnership with Easton Utilities Commission, Habitat Choptank has created the Power Up program, which will complete approximately 37 whole house weatherization and energy efficiency upgrade projects in Talbot County using the Home Performance with ENERGY STAR model. Using volunteer labor and donated materials, Habitat for Humanity Choptank is able to increase the amount of energy saved per dollar spent. This results in a greater simple payback for the installed energy efficiency measures.

**Healthy Neighborhoods** **\$750,000**

With its collaborative of 14 non-profit educational, housing, community, and social services providers in Baltimore City, Healthy Neighborhoods will conduct energy efficiency upgrades in approximately 14

facilities that house and serve individuals who are low-income, homeless, have mental, physical or developmental disabilities, or substance use disorders, as well as other special needs populations. The results of an energy audit for each building will determine the cost effective measures installed. By providing the administration and management of this grant, Healthy Neighborhoods will enable the funds for these projects to be stretched to cover additional measures through leveraged funds and economies of scale.

**SAFE Housing**

**\$500,000**

Safe Housing will weatherize, install programmable thermostats and improve lighting and ventilation in up to 114 of the homes that are owned and operated by the Crisfield Housing Authority on the lower Eastern Shore.

**Town of Bladensburg (Prince George's County Municipal Collaboration)**

**\$750,000**

The Town of Bladensburg leads a collaborative of 19 municipal governments in Prince George's County. The collaborative aims to upgrade approximately 75 homes across Prince George's, Anne Arundel, Calvert, Charles, and Montgomery Counties. Upgrades will be required to pay for themselves within 10 years of completion and will be guided by the recommendations of a comprehensive energy audit. Bladensburg will leverage utility program funds to install additional measures to maximize the energy efficiency opportunities on the upgraded homes.

**Town of Edmonston**

**\$81,474**

Edmonston in Prince George's County will provide home energy audits and energy retrofits to approximately 15 homes to achieve energy use reductions in each home of 20 percent or more, following the Home Performance with ENERGY STAR model. The town will conduct targeted outreach in Spanish to reach underserved residents.